



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: _____ Complete: XXX Exploration: _____
Inspection Date & Time: 7/11/2000 8:20AM-12 PM
Date of Last Inspection: 7/11/2000

SW by SQ

Mine Name: Banning Loadout County: Carbon Permit Number: C-4
Permittee and/or Operator's Name: Canyon Fuel Company
Business Address: P.O. Box 1029, Wellington, Utah 84542
Type of Mining Activity: Underground _____ Surface _____ Prep. Plant XXX Other _____
Company Official(s): Mr. Dave Spillman, Mgr. Of Tech Services
State Official(s): Peter Hess, Rec Spec III Federal Official(s): None
Weather Conditions: Cool, 30's to 40's Fahrenheit/Mild breeze
Existing Acreage: Permitted 36 Disturbed 21.6 Regraded _____ Seeded _____
Status: Temporary Cessation XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 11/17/2000

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

Mr. Spillman informed the UDNR/OGM this day that the permittee is preparing an amendment to remove the various silt fences which have been installed adjacent to the road drainage culverts along the access road. Mr. Gary Taylor, Environmental Engineer, of the CFC Skyline operation will be performing the work for the permittee. Mr. Spillman anticipated that the amendment would be ready for submittal sometime before the new year.

3. TOPSOIL

The Banning rail loadout was constructed pre-SMCRA; hence, no topsoil was salvaged or stored.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The Banning loading facility has one sediment impoundment. The third quarter 2000 inspection was conducted on September 27, 2000, and received PE certification from Mr. Spillman on October 2, 2000. The pond is incised; no signs of instability or other hazardous conditions were reported.

The pond contains some large vegetation in the bottom; Mr. Spillman indicated that the ground water table is very high in the area.

There were no erosion features noted. The sediment level is very low. There were no hazardous conditions noted.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Exhibit 5-2, Drawing # D-459, Banning Loadout Surface Facilities map indicates that five alternate sediment control areas and one small area exemption (the electrical substation) have been permitted through the UDNR/OGM. Three of the ASCA's lie parallel with the north side of the inbound truck unloading loop, and amount to 0.61 acres of disturbance.

ASCA area #1 lies directly south of the sediment pond and consists of 0.43 acres.

ASCA area #2 lies on the extreme southern end of the disturbed area and incorporates a test plot within the 0.82 acres of treatment area. Two silt fences operate in series here.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The second quarter water monitoring report for the Banning Loadout was submitted to the UDNR/OGMSLO on July 26, 2000 in conjunction with the SC3 and Dugout Canyon Mines.

The third quarter 2000 water monitoring report for the Banning site was submitted to the UDNR/OGM/SLO on November 14, 2000. The third quarter Banning report was reviewed this day.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 11/17/2000

The Banning site has only one surface water monitoring point, which is the UPDES discharge outfall from the sediment pond (See Chapter 7, page 6 of the Banning mining and reclamation plan, under R645-301-722.300). A review of the discharge monitoring reports from the third quarter has revealed that no discharges occurred from the sediment pond (site 002A). However, the DMR forms report a "no discharge" status from UPDES points 001A and 002A.

Investigation of the Banning mining and reclamation plan, and the sites UPDES permit reveals that point 001A is a "ground water pump discharge to an unnamed wash." A telephone conversation with Mr. Dave Spillman on 11/21/2000 revealed that the permittee has the capability to open a valve located on the NE corner of the sediment pond to pump out a sump located beneath the truck dump grizzly (this was necessary due to high ground water levels in the Banning area). The sump water discharge is treated by straw bales, prior to reporting to an unnamed wash west of the sediment pond.

The permittee has followed the above procedure in the past; the current procedure is to merely pump this sump water into the sediment pond. This procedure eliminates necessary sampling plus the cost of analysis.

The third quarter DMR's reported no discharge from either point 001A or 002A for the months of July, August and September. The reports are dated such that the submittal of same to the appropriate government agencies appears timely.

The Banning site has one ground water monitoring point which is located at the truck dump grizzly. The monitoring frequency for this point is once per year during the late fall, (See page 7-16, Banning MRP under R645-301-731.210). The third quarter water monitoring submittal contains analytical results for the ground water monitoring well/sump. The last sample was pulled on September 27, 2000.

An analytical review of the 9/27/2000 sample revealed that the permittee did analyze for all of the required operational parameters listed in Table 3 of the MRP.

8. NONCOAL WASTE

As noted above, the site is under temporary cessation. There are no CFC personnel on site. The site is in need of some general cleanup and housekeeping. Although there are empty lubricant containers at the site, they have been stored in trash collection containers. There are a lot of steel items scattered about the property (plate, belt rollers, cable, etc.) and although they can not be considered an environmental issue, it would behoove the permittee to store these items in a central location. Mr. Spillman agreed to address this issue in the near future.

9. PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES

The site's SPCC plan was re-certified on April 4, 1998.

15. CESSATION OF OPERATIONS

The Banning rail loading facility is currently in "temporary cessation"; the permittee so informed the UDNR/OGM of same on May 8, 2000.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 11/17/2000

21. BONDING AND INSURANCE

The general liability insurance for this CFC site expires on July 31, 2001. The policy contains liability protection for the use of explosives at the site; there are no explosive or detonator storage magazines at Banning.

Reclamation bond #14-000-068-0003-UT in the amount of \$350,000 is in effect.

Inspector's Signature: _____


Peter Hess #46

Date: November 21, 2000

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM
Rick Olsen, Canyon Fuel
Price Field office

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